



DESIGN 	DRAWN BY 	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED 	APPROVED 	DRAWING NO. DSI 9332	REV. A SHEET 1 OF 2
DATE 06.05.10		TITLE RUBBER CUSHION ADDITION	SCALE NTS
A	06.05.10	NEW ISSUE	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D206-628 REV. E

REF. CANADIAN STC: SH98-14

FAA STC: SA00500SE

To help prevent the D206-628-011/-012/-013/-014/-021/-022/-023/-024/-031/-032/-033/-034 Steps from sliding down the crosstubes during operation, it is acceptable to install D2732-030 Rubber Cushion under the D3394-041/-043 and D2731-3/-7 Lugs as shown on page 2 of this document.

Installation of the D2732-030 Rubber Cushions will require the lug bolts to be increased by one dash length according to Table 1 below, which replaces the information in Section 3.1.7 of IIN-D206-628 Rev. E.

Aircraft	Location	Lugs	Bolts to use for Regular Steps	Bolts to use for Float Compatible Steps
206 B Series	Aft X-tube	D3394-041/ D2731-3	AN4-12A	AN4C12A
	Fwd X-tube	D3394-043/ D2731-7	AN4-13A	AN4C13A
206 L Series	Aft X-tube	D3394-043/ D2731-7	AN4-14A	AN4C14A
	Fwd X-tube	D3394-043/ D2731-7	AN4-13A	AN4C13A
407 Series	Aft X-tube	D3394-041/ D2731-3	AN4-12A	AN4C13A
	Fwd X-tube	D3394-041/ D2731-3	AN4-11A	AN4C13A

**Table 1: Clamp Installation Bolts for Regular and Float
Compatible Steps installed with D2732-030 Rubber Cushions**

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY:
D. SHEPHERD (DE # 02)

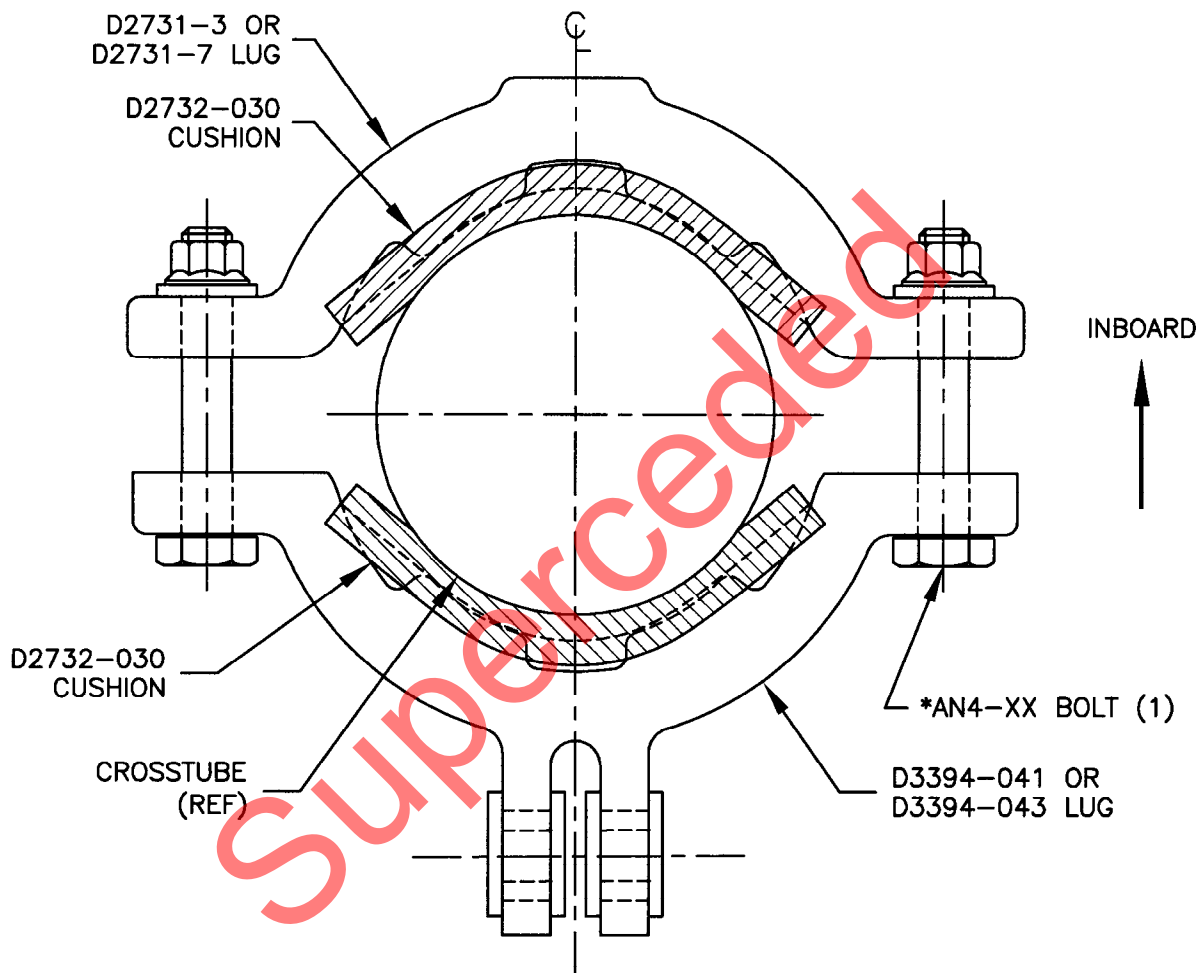
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DESIGN <i>B</i>	DRAWN BY <i>B</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>H</i>	APPROVED <i>H</i>	DRAWING NO. DSI 9332	REV. A SHEET 2 OF 2
DATE 06.05.10		TITLE RUBBER CUSHION ADDITION	SCALE NTS



***NOTES:**

- 1) REFER TO TABLE 1 ON PAGE 1 OF THIS DOCUMENT FOR CORRECT AN4-XX BOLT LENGTH.
- 2) ADDITIONAL AN960JD416 WASHERS (REGULAR STEPS) OR AN960C416L (FLOAT STEPS) MAY BE USED BETWEEN THE BOLT HEAD AND THE LUGS TO ACCOMMODATE VARYING CROSSTUBE DIAMETERS.
- 3) AN4-A/R BOLT MAY BE SUBSTITUTED TO ENSURE 1.5-4 THREADS REMAINING.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO #01-O-01

APPROVED

BY: *D. Shepherd*
D. SHEPHERD (DE #02)

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